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[54] **METHODS AND COMPOSITIONS FOR THE PREVENTION AND TREATMENT OF IMMUNOLOGICAL DISORDERS, INFLAMMATORY DISEASES AND INFECTIONS**

[75] Inventors: **Thomas E. Fleming**, St. Louis, Mo.; **Herbert C. Mansmann, Jr.**, Newton Square, Pa.

[73] Assignee: **Fleming & Company**, Fenton, Mo.

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[58] **Field of Search** 514/23, 921, 885, 514/826, 855, 458; 536/121

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Primary Examiner—Douglas W. Robinson
Assistant Examiner—Everett White
Attorney, Agent, or Firm—Senniger, Powers, Leavitt & Roedel

[57] ABSTRACT

The present invention relates to compositions and methods for the prevention and/or treatment of allergic, autoimmune, septic shock or infectious diseases using magnesium gluconate alone or in combination with one or more antioxidants or an antiinflammatory agent. The invention also relates to the inhibition of production of inappropriate levels of lipid mediators and cytokines.

22 Claims, 4 Drawing Sheets